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County Review

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Employment and Wages

DEER LODGE COUNTY

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Prepared by:

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State of Montana

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COUNTY REVIEW
EMPLOYMENT AND WAGES

DEER LODGE

STATE OF MONTANA
TED SCHWINDEN, GOVERNOR

DEPARTMENT OF LABOR AND INDUSTRY
MARY M. HARTMAN, COMMISSIONER

Produced by:

Research and Analysis Bureau
in cooperation with the
U.S. Department of Labor
Bureau of Labor Statistics

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PREFACE

This publication provides information on employment and wages for a certain county in Montana.

A special thank you to:

Ginny Helfert, Research Specialist, who provided data on unemployment insurance payments, analyzed the data and wrote the text.

Sheila Hill, Statistician, who analyzed the data and wrote the overview.

Larry Roberts, Research Specialist, who contributed Labor Market Information.

Ward Stiles, Section Supervisor, who provided data on unemployment insurance payments.

Nancy Harte, Assistant to the Commissioner, who edited the publication.

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DEFINITIONS

Covered Employer

To be covered by Unemployment Insurance an employer must meet one or more of the following criteria:

- have an annual payroll which exceeds $1,000 in a calendar year
- acquire all or a substantial portion of a covered business or
- be subject to FUTA

If the employer is an agricultural entity, the employer must pay total cash wages of $20,000 or more in a calendar quarter or employ 10 or more workers in 20 different weeks in a calendar year to be covered.

A domestic employer who pays total cash wages of $1,000 or more in a calendar quarter is a covered employer.

In addition, if the agricultural or domestic employer has another business which is covered, its agricultural or domestic employees must also be reported, regardless of the amount of wages paid or number of employees.

Covered Employment

Covered employment includes all services performed for wages or under contract, unless specifically excluded by law.

Some common exclusions from covered employment are:

- individuals in the employ of son, daughter or spouse
- children under 21 employed by parent (or partnership of parents)
- real estate, insurance and securities salespeople paid solely by commission and without guaranteed earnings
- fulltime students working in a program taken for credit
- inmates working for a state correction or custodial institution
- elected public officials
- railroad employees
- church employees
- children under 18 delivering and distributing newspapers or shopping news from house to house and business establishments
- physically or mentally impaired individuals working in a rehabilitation facility

Standard Industrial Classification (SIC)

Each business is assigned a (SIC) code that describes the business based upon its nature-of-business in accordance with the Standard Industrial Classification Manual, 1972 edition.

Employment

Annual average employment is the average number of monthly workers covered under the Montana unemployment insurance

laws who earned wages from a reporting unit during the pay period that includes the 12th day of the month.

Disclosure Restrictions

Publication of employment and wage data is withheld for any industry level which consists of fewer than three reporting units or in which a single establishment accounts for 80 percent or more of the industry's employment.

Civilian Labor Force

The number of persons 16 years and older, defined as employed or unemployed, excluding members of the armed forces.

Employed

Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work. This includes persons temporarily absent from a job due to illness, bad weather, vacation or labor dispute, whether or not they were in pay status during their time off.

Unemployed

Those persons who, for an entire week, did not work at all, but were able to work and available for work, and (1) were

looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

Unemployment Rate

The number of unemployed expressed as a percent of the civilian labor force.

DEER LODGE COUNTY REVIEW

In 1987 covered employment in Deer Lodge County was down from the 1986 employment total in nearly every industry. Only the retail trade and agriculture services industries showed slight increases over the 1986 average annual employment totals. The retail trade industry made up 20% and the services industry 18% of the total covered employment in 1987. The retail trade industry employed the largest number of private industry workers as reflected in the industry groups ranked by average annual employment.

Construction industry wages were ranked first among industries ranked by average annual wages although employment in this industry was ranked sixth. Average annual wages of the total industries in the county were slightly higher in 1987 than in 1986.

In Deer Lodge county the number of new businesses and changes of ownership showed little change in 1987 over 1986. The mining, wholesale and retail trade industries each reflected only two business changes over the 1986 totals.

In 1987 the civilian labor force in the county decreased slightly from the previous year. The average number of unemployed persons was also smaller in 1987 than in 1986. In 1987 the unemployment rate of 9.6% was the lowest during the three year period from 1985-1987.

In 1987, dollars paid in unemployment insurance benefits were 16% lower than in 1986 and the number of payments were 1,119 fewer than the previous year. Total unemployment insurance benefit payments in Deer Lodge County were $764,742 in 1987.

L A B O R

M A R K E T

I N F O R M A T I O N

DEER LODGE COUNTY LABOR FORCE

Civilian Labor Force	
1987	4,354
1986	4,594
1985	4,585

Unemployment Rate (%)	
1987	9.6
1986	11.0
1985	10.8

Employed Persons	
1987	3,935
1986	4,088
1985	4,090

Unemployed Persons	
1987	419
1986	506
1985	495

Number of Unemployment Insurance Payments	
1987	6,120
1986	7,239
1985	7,275

Amount of Unemployment Insurance Payments	
1987	$764,742
1986	$906,783
1985	$830,157

DEER LODGE
NEW BUSINESSES

(INCLUDES NEW & CHANGE OF OWNERSHIP)

BY INDUSTRY

	1985	1986	1987
AGRICULTURE, FORESTRY & FISHERIES	0	2	0
MINING	0	0	2
CONSTRUCTION	1	2	3
MANUFACTURING	2	1	2
TCPU*	0	0	0
TRADE	10	9	11
FIRE**	3	4	0
SERVICES	6	7	7
PUBLIC ADMINISTRATION	0	0	0
NONCLASSIFIABLE ESTABLISHMENTS	1	0	1
TOTAL	23	25	26

*TRANSPORTATION, COMMUNICATIONS, PUBLIC UTILITIES
**FINANCE, INSURANCE, AND REAL ESTATE

BY MONTH

	1985	1986	1987
JANUARY	1	0	2
FEBRUARY	4	2	2
MARCH	0	3	4
APRIL	2	4	1
MAY	2	2	5
JUNE	2	2	4
JULY	1	0	0
AUGUST	3	2	3
SEPTEMBER	3	2	0
OCTOBER	2	4	1
NOVEMBER	2	3	3
DECEMBER	1	1	1
TOTAL	23	25	26

PROFILE of BUSINESSES SUBJECT to UNEMPLOYMENT INSURANCE LAWS

DEER LODGE
INDUSTRY RANKINGS
FOR THE YEAR 1987

INDUSTRY GROUPS RANKED BY AVERAGE ANNUAL EMPLOYMENT

1.	STATE GOVERNMENT	668
2.	RETAIL TRADE	505
3.	SERVICES	460
4.	LOCAL GOVERNMENT	323
5.	MANUFACTURING	126
6.	CONSTRUCTION	115
7.	F.I.R.E.**	113
8.	T.C.P.U.*	110
9.	FEDERAL GOVERNMENT	83
10.	AG. SERV., FOR., FISH.	14
11.	MINING	9
12.	WHOLESALE TRADE	7

INDUSTRY GROUPS RANKED BY AVERAGE ANNUAL WAGE

1.	CONSTRUCTION	$29,025
2.	MINING	28,114
3.	T.C.P.U.*	23,594
4.	FEDERAL GOVERNMENT	23,373
5.	STATE GOVERNMENT	18,063
6.	LOCAL GOVERNMENT	17,654
7.	MANUFACTURING	15,921
8.	F.I.R.E.**	13,490
9.	SERVICES	12,184
10.	AG. SERV., FOR., FISH.	10,927
11.	WHOLESALE TRADE	10,294
12.	RETAIL TRADE	9,211

*TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITIES

**FINANCE, INSURANCE, AND REAL ESTATE

DEER LODGE COUNTY ESTABLISHMENTS

Deer Lodge County has:

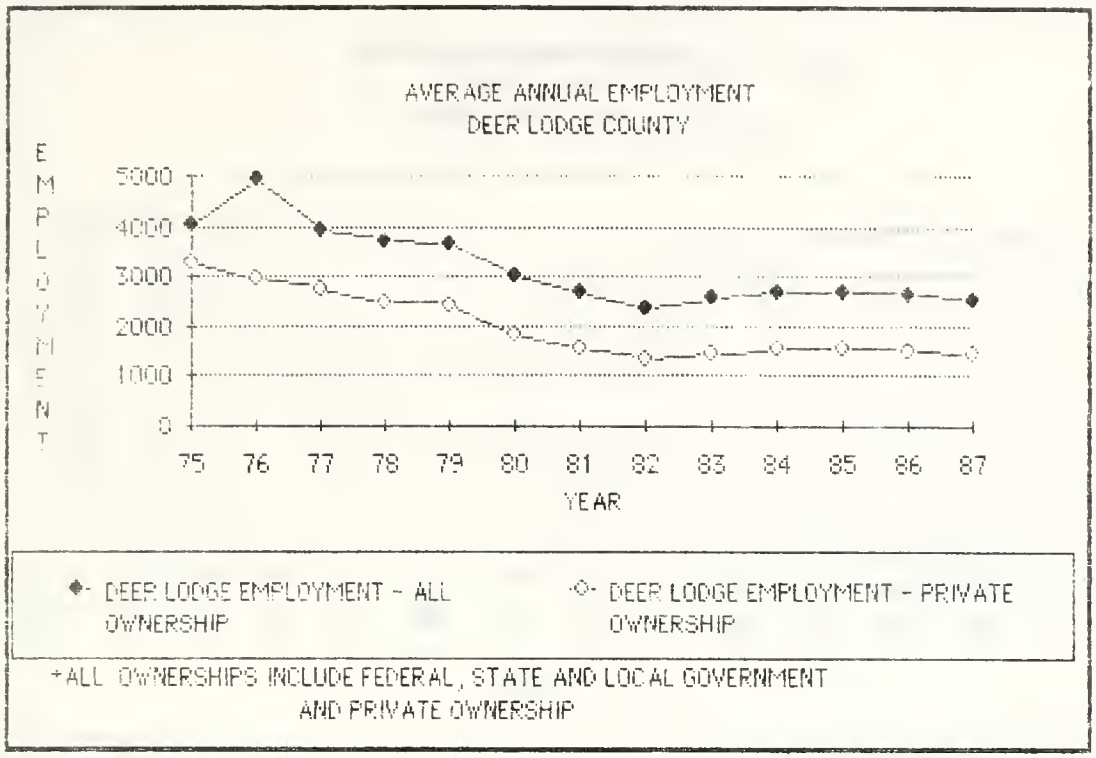
245	Establishments covered by Unemployment Ins.*

****

Some of these are:

10	Food Stores
19	Restaurants
15	Bars
2	Banks
5	Insurance Agents/Brokers
5	Real Estate Agents
6	Hotels/Motels
10	Health Services
7	Legal Services
3	Service Stations
5	Automobile Dealerships
1	School District (186 employees)

* Source: 4th Qtr 1987 Employment & Wages Report (ES202)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DEER LODGE COUNTY
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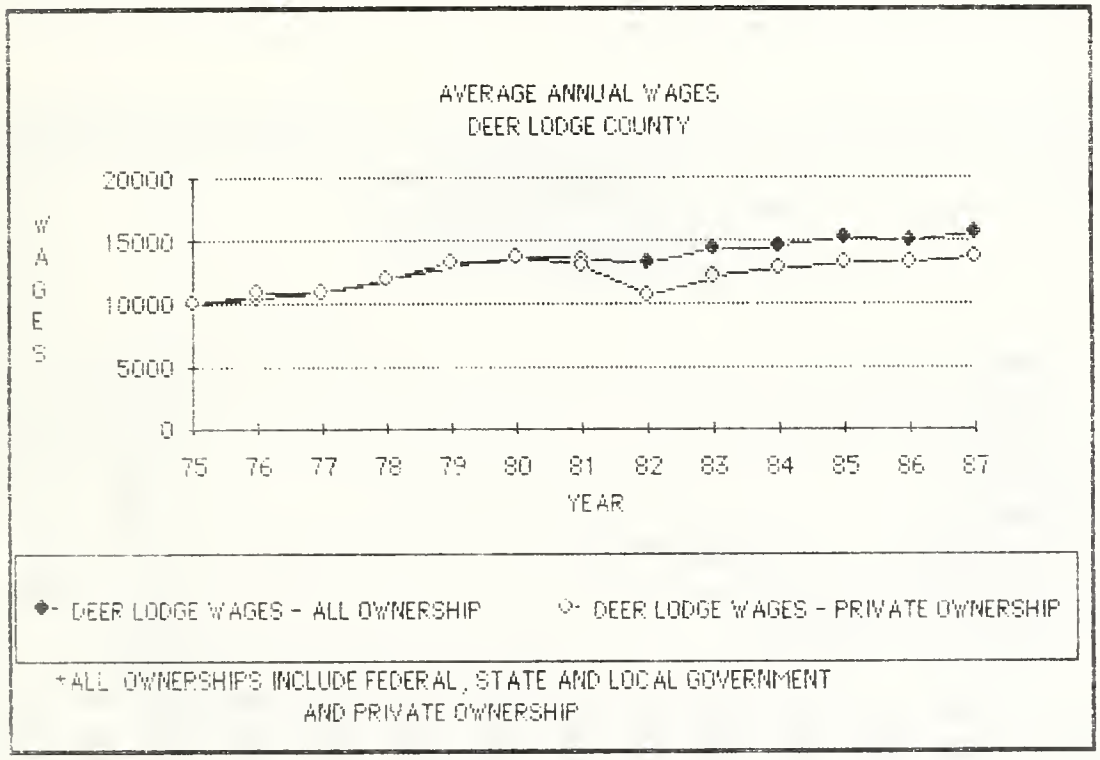
DEER LODGE EMPLOYMENT - PRIVATE OWNERSHIP
*ALL OWNERSHIPS INCLUDE FEDERAL, STATE AND LOCAL GOVERNMENT AND PRIVATE OWNERSHIP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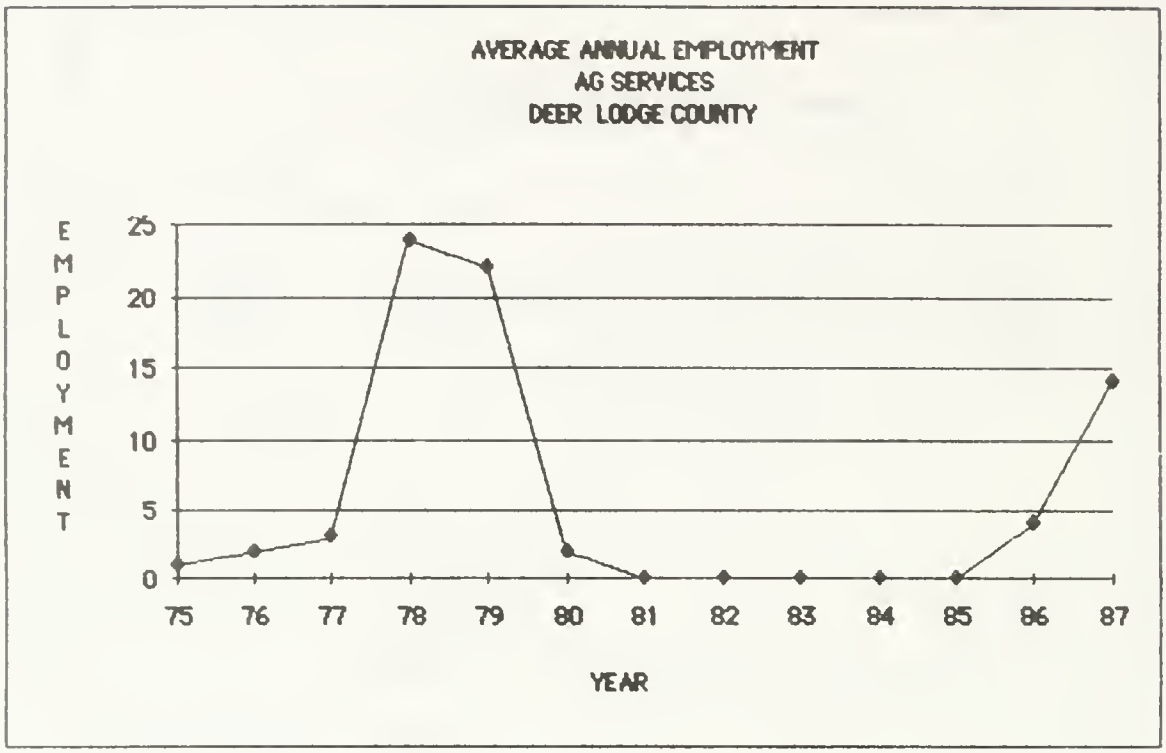
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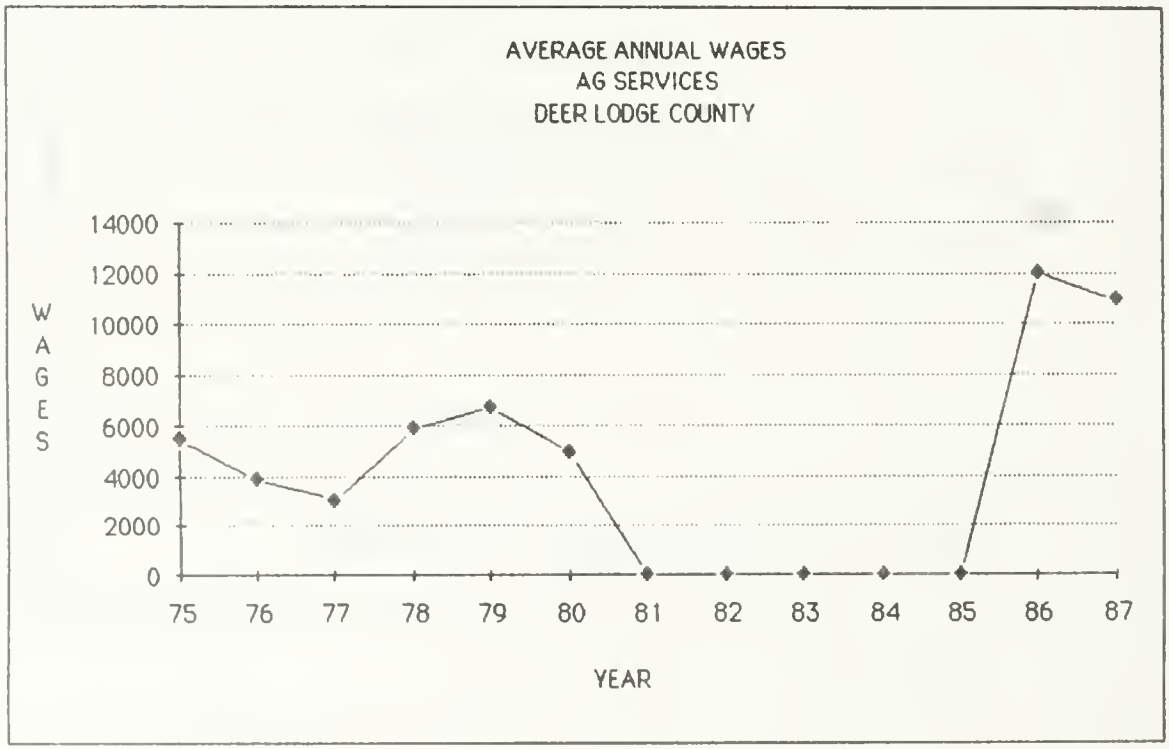
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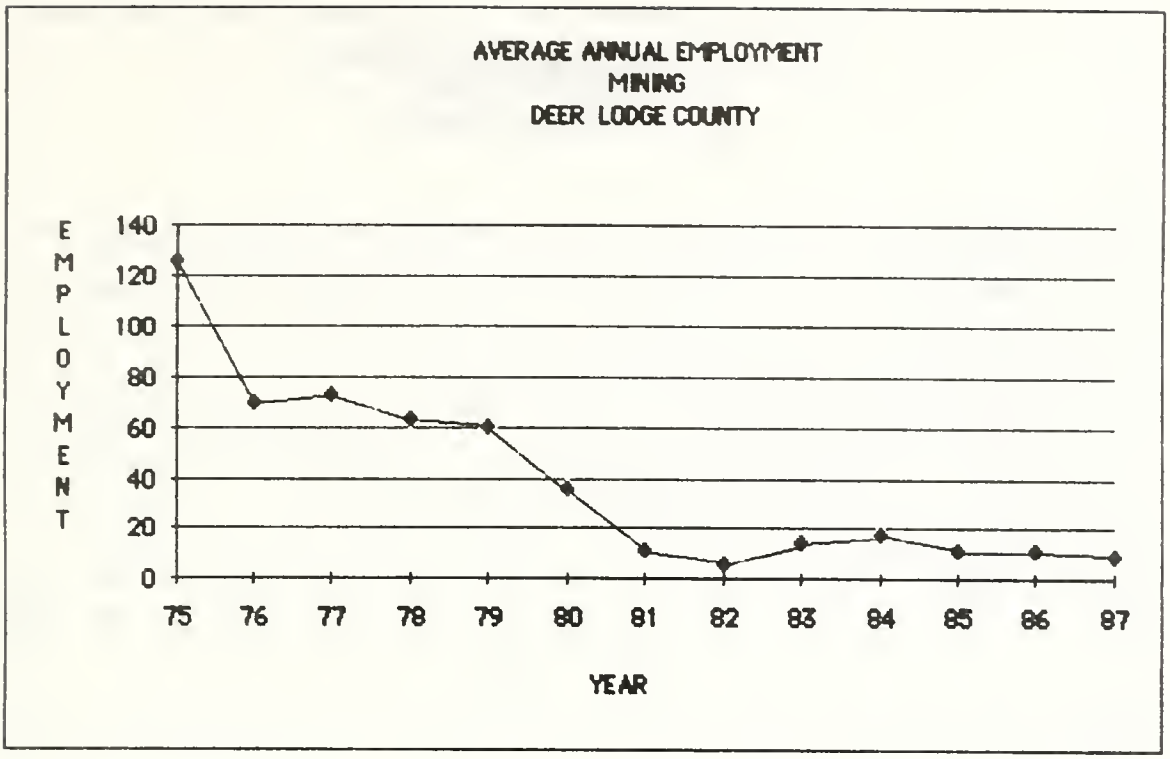
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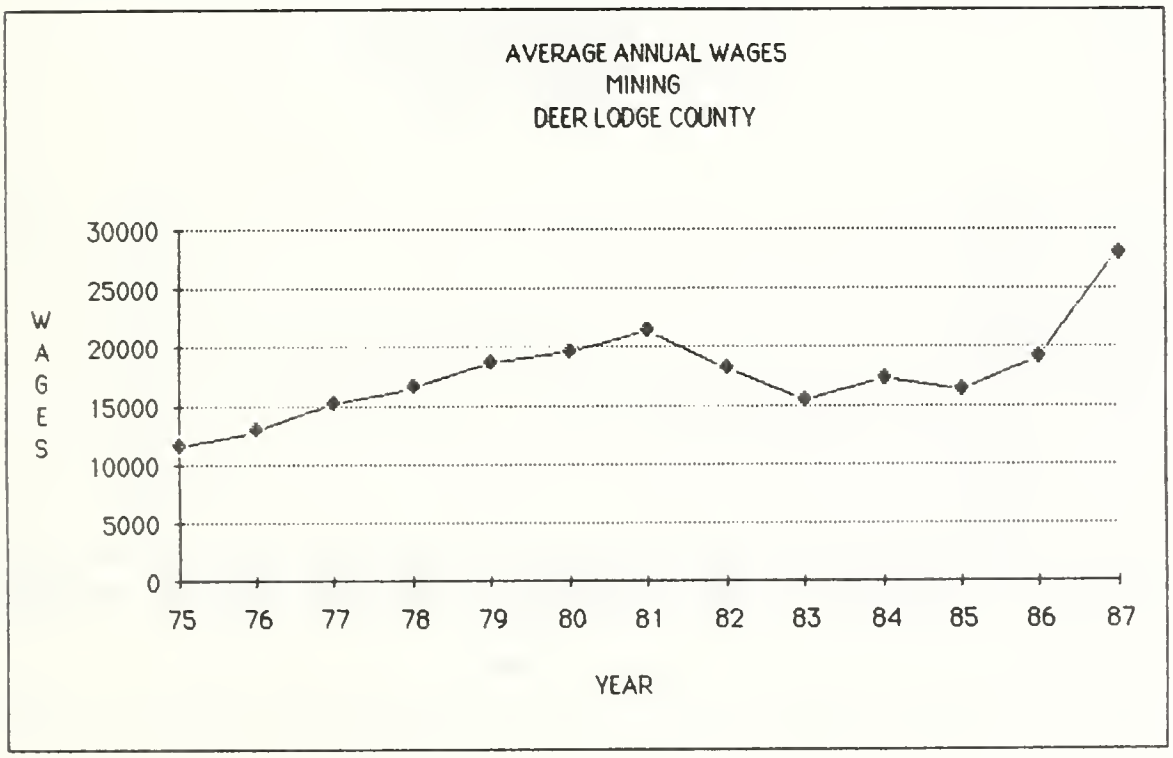
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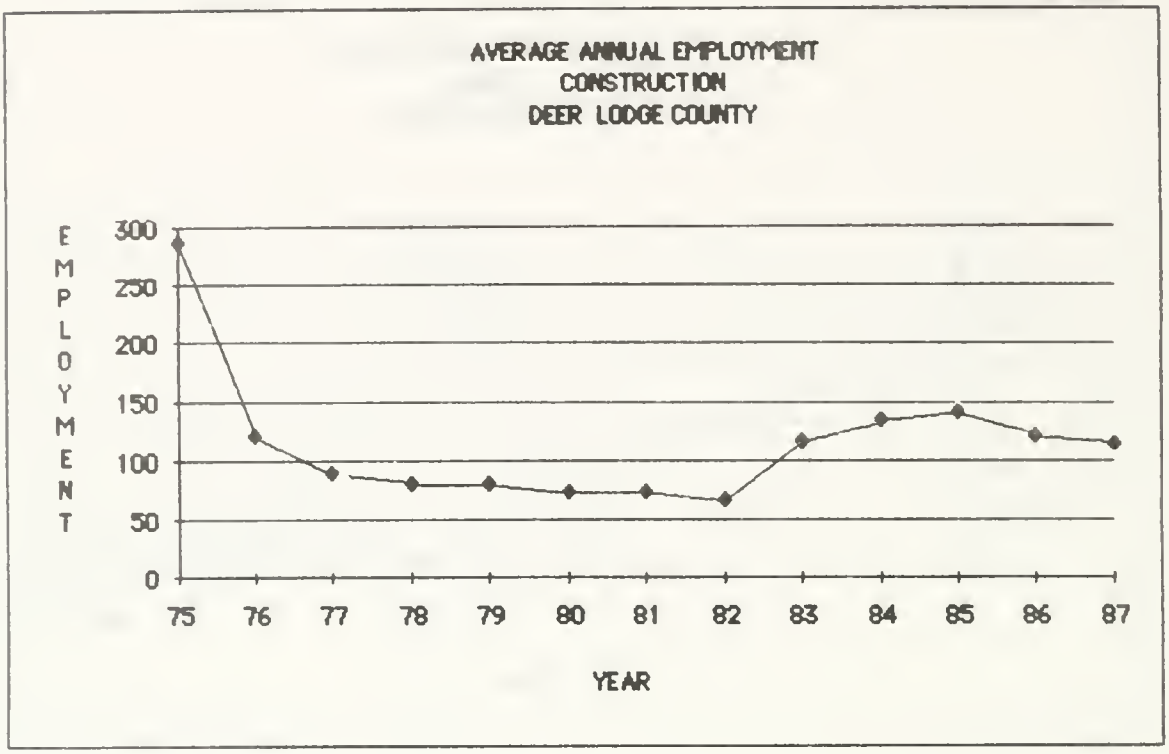
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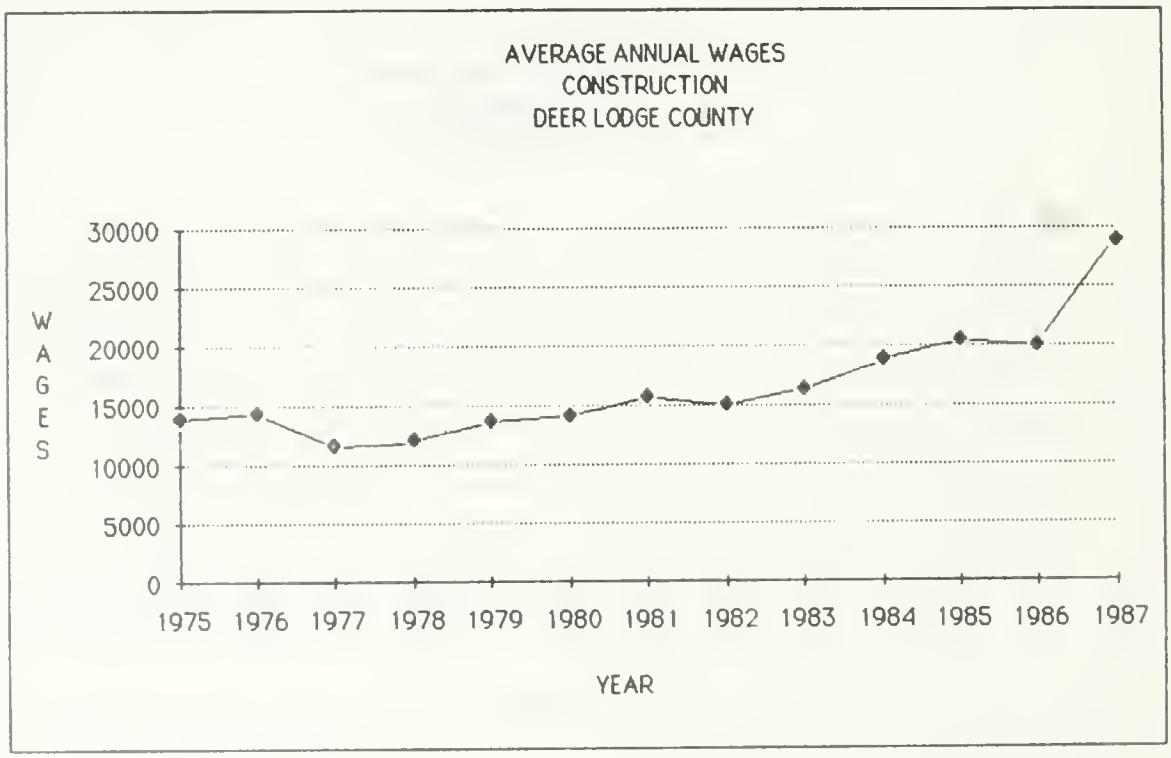
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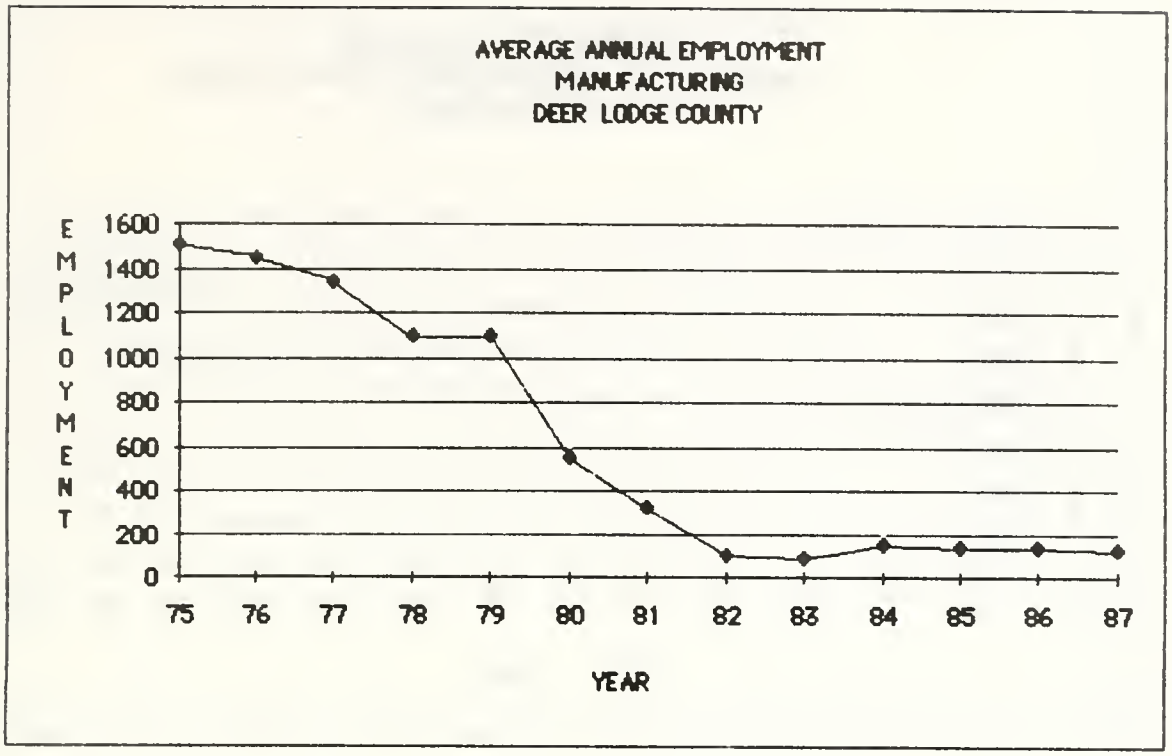
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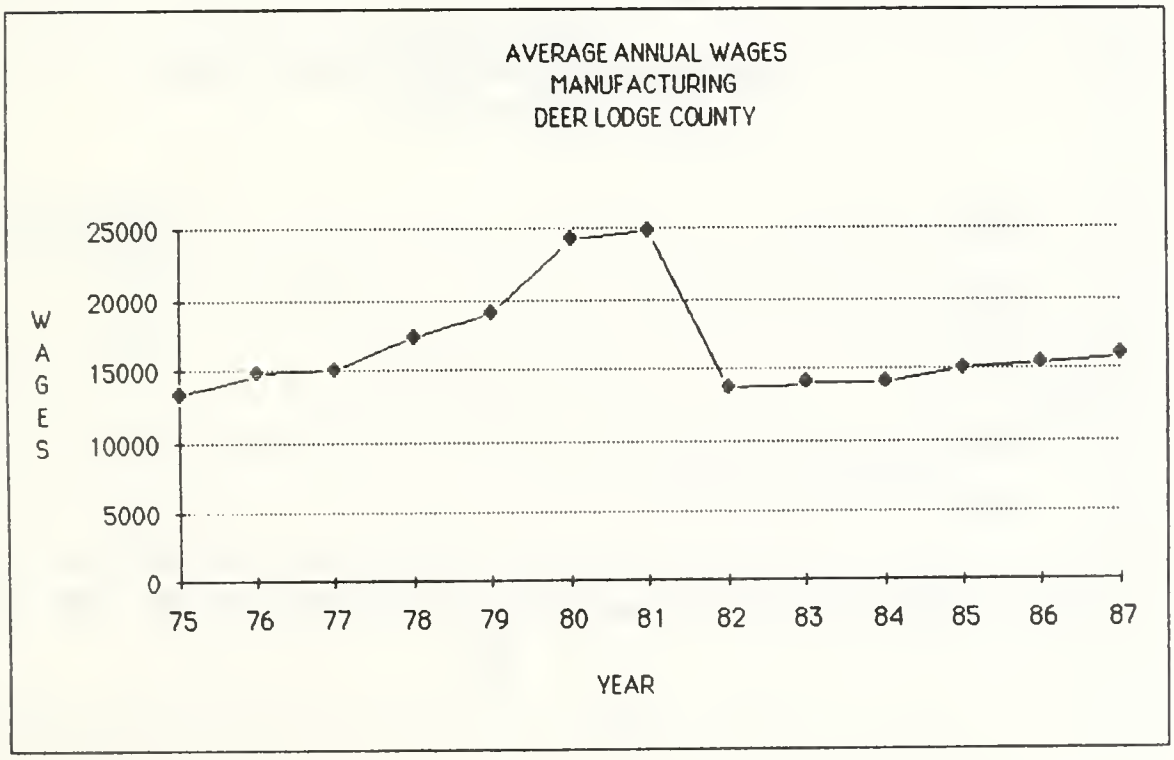
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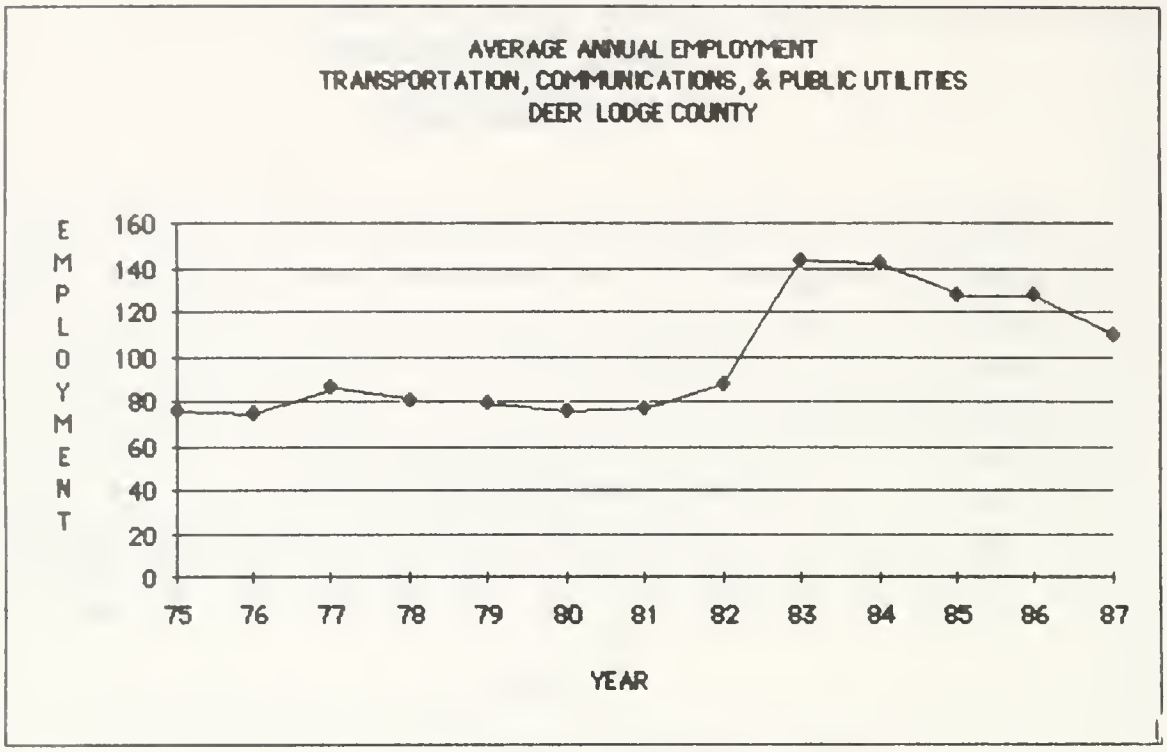
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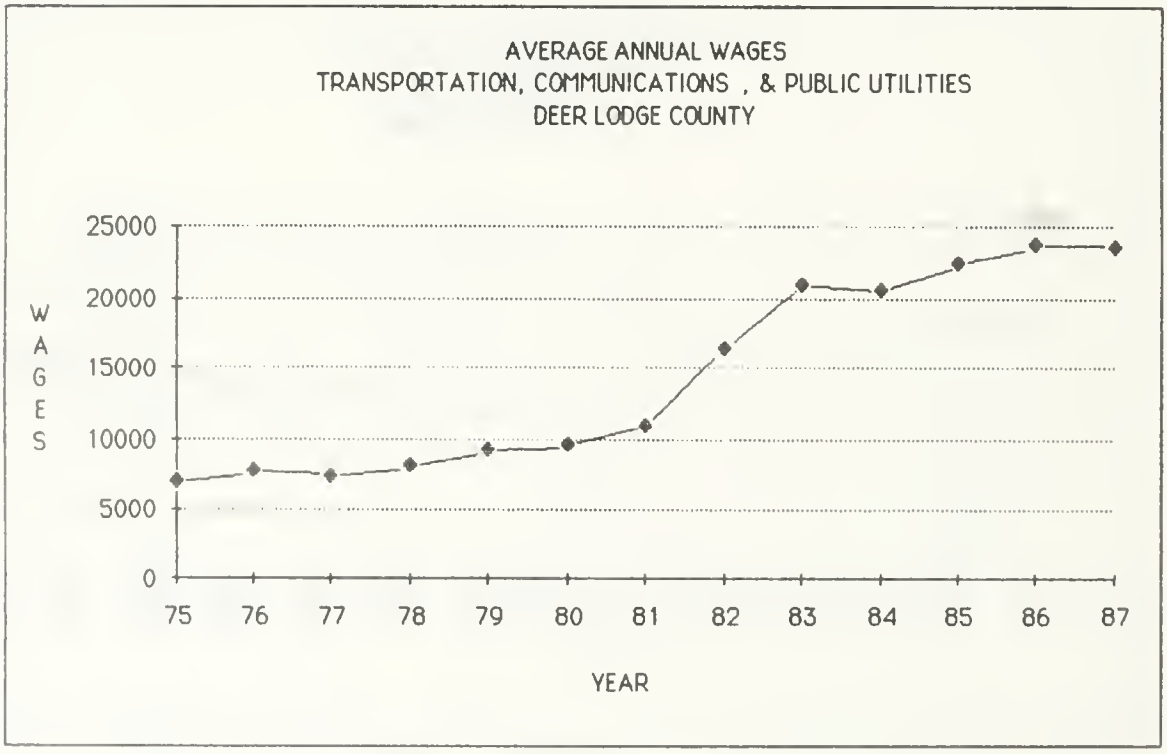
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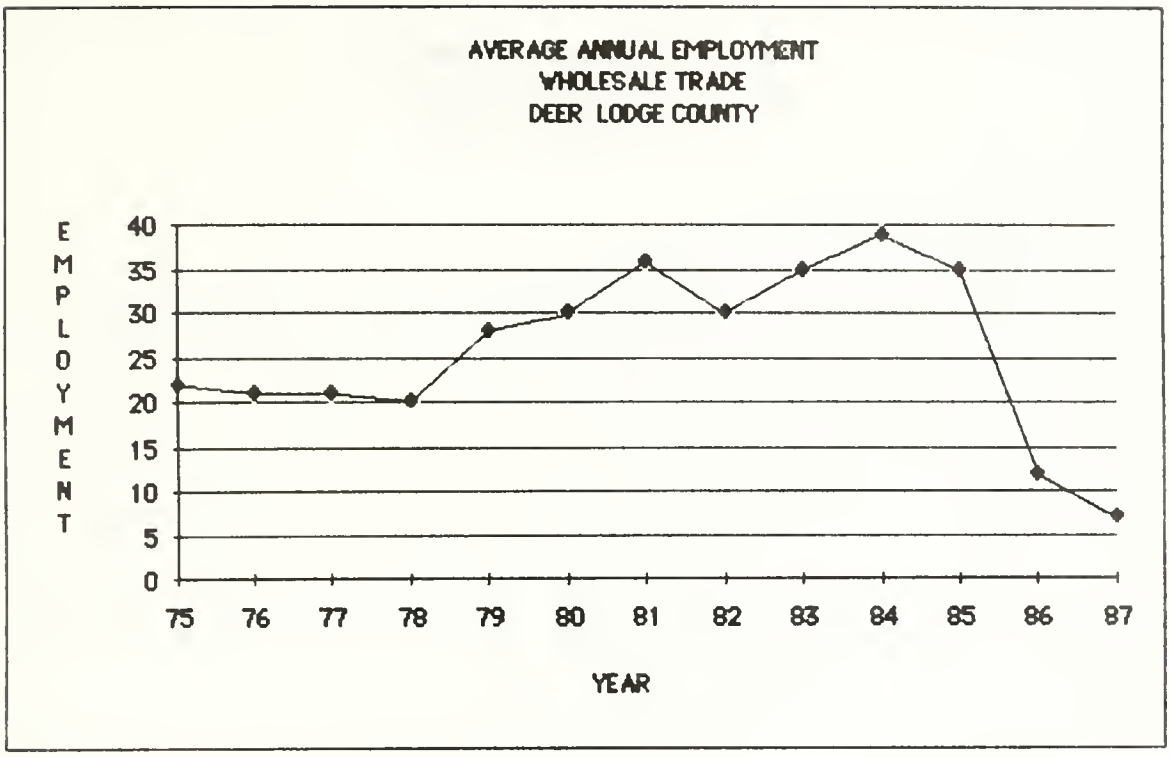
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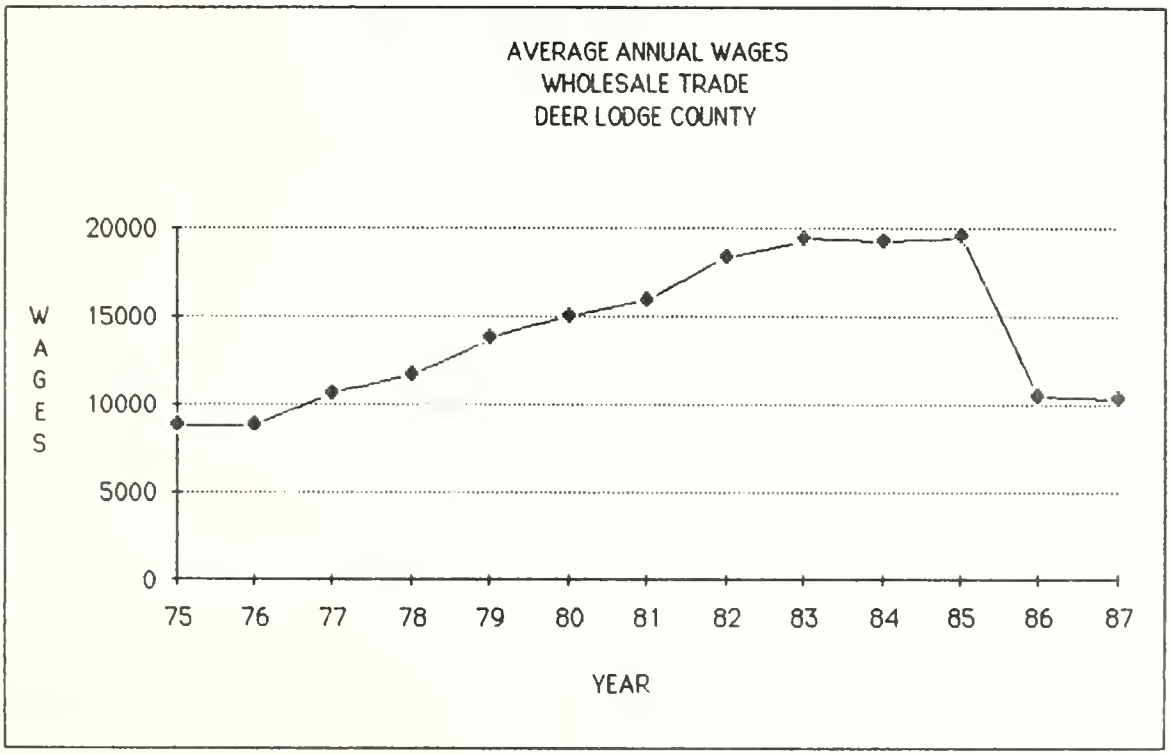
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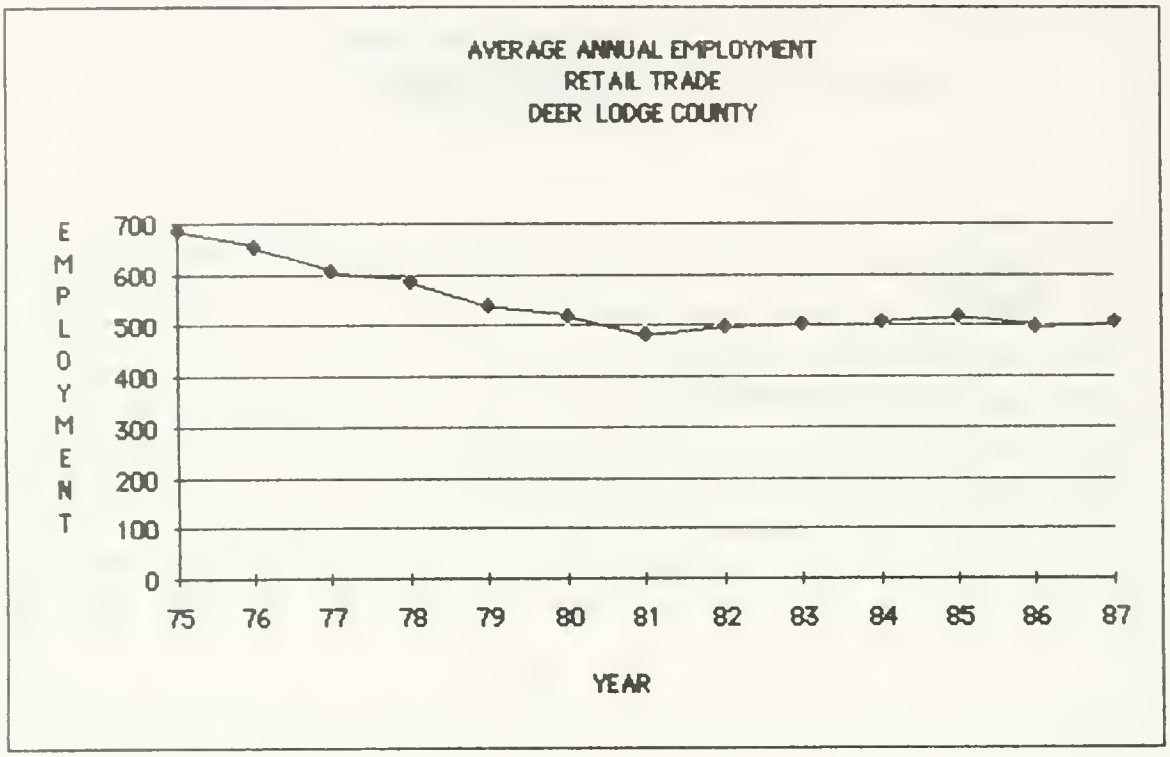
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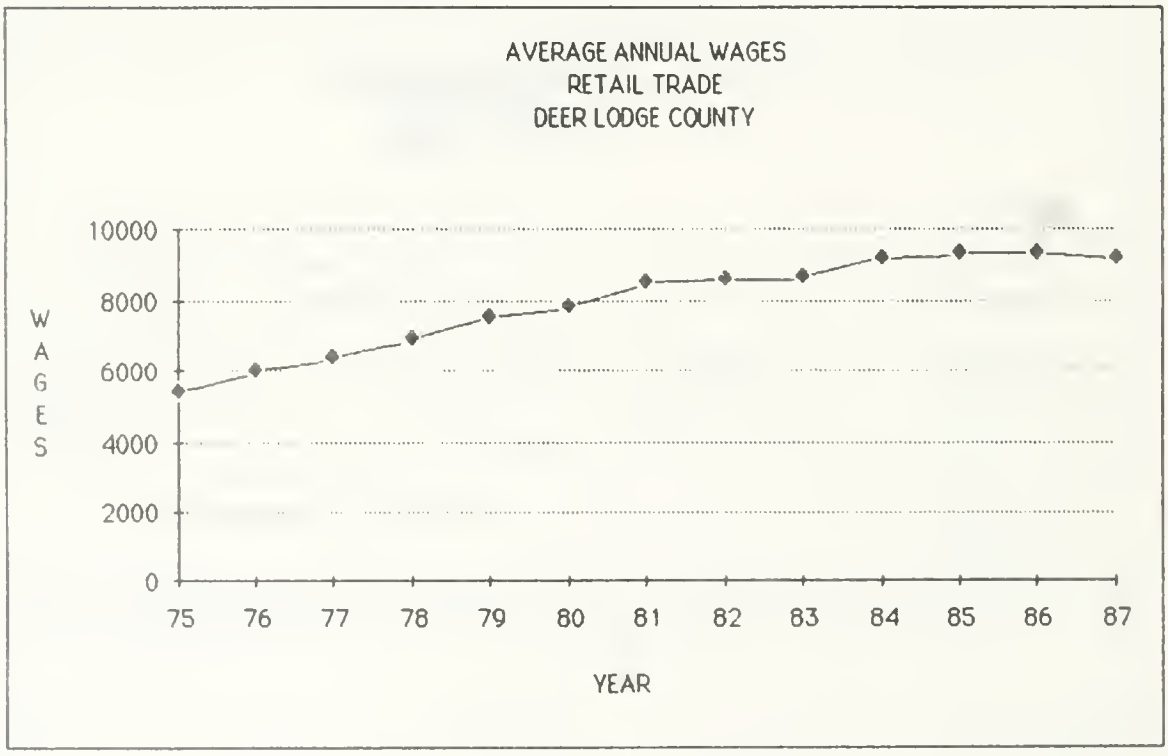
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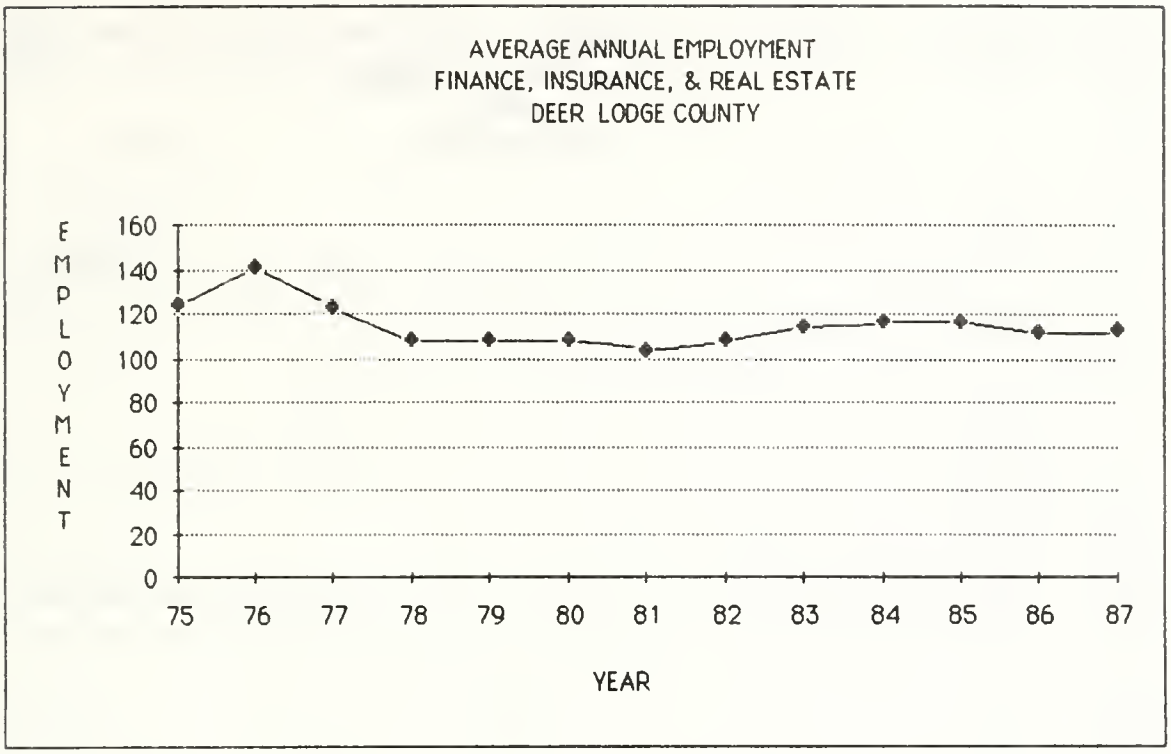
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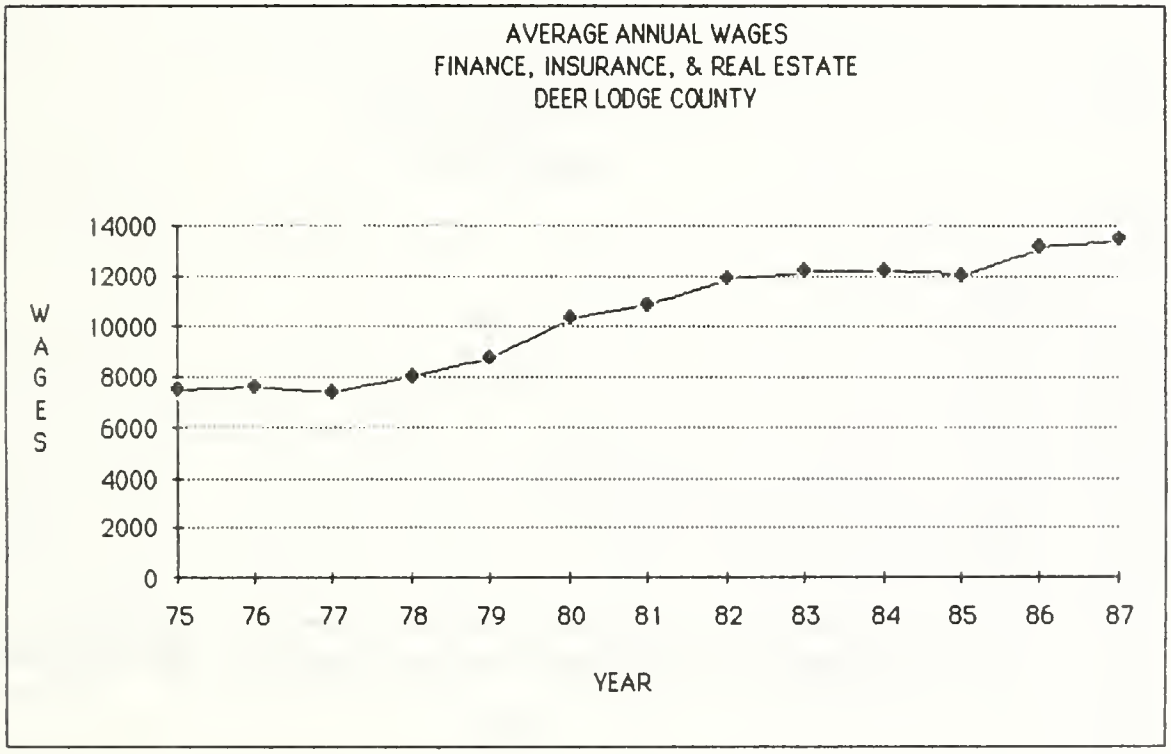
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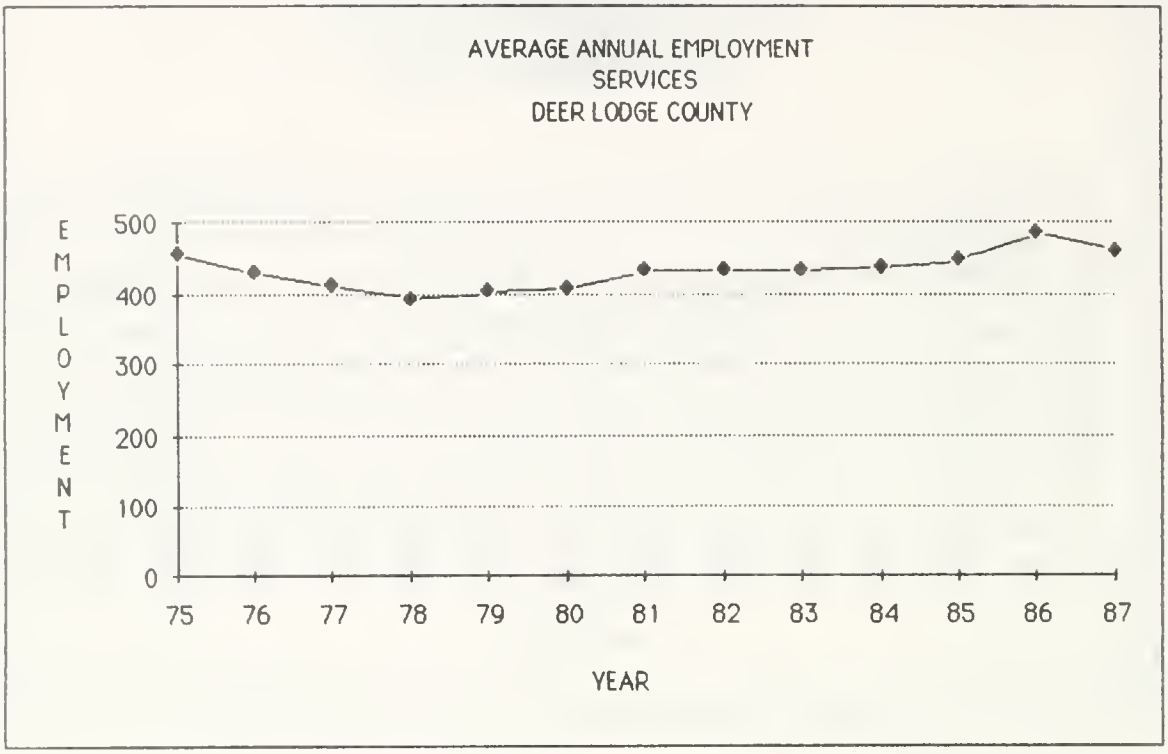
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DEER LODGE COUNTY
EMPLOYMENT
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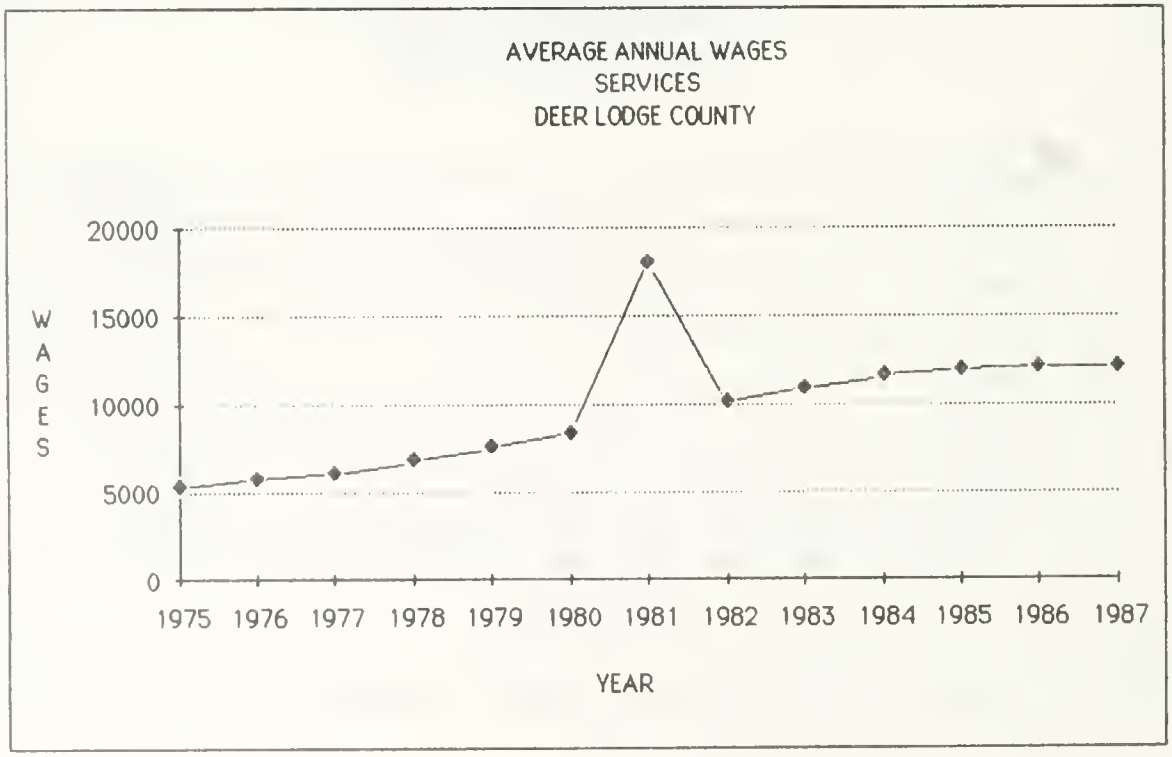
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COVERED EMPLOYMENT AND WAGES IN MONTANA BY
STANDARD INDUSTRIAL CLASSIFICATION FOR 1987

DEER LODGE 023	SIC CODE	ESTAB-LISH-MENTS	AVERAGE ANNUAL EMPLOYMENT	ANNUAL WAGES PAID	AVERAGE ANNUAL WAGE	AVERAGE UI TAX RATE
TOTAL ALL INDUSTRIES		245	2,538	39,907,556	15,724	1.37
PRIVATE (OWNERSHIP 5)		223	1,462	20,198,792	13,816	2.73
AGRI,FOR,FISH	D					
AGRI PRO LIVESTK	02 D					
AGRI SERVICES	07 D					
MINING	D					
METAL MINING	10 D					
MINING & QRY NONMETL	14 D					
CONSTRUCTION		27	115	3,337,925	29,025	4.50
GENERAL BUILDING	15	6	4	54,839	13,709	4.84
HEAVY CONSTRUCTION	16	3	83	2,930,069	35,302	4.34
SPECIAL TRADE	17	16	27	353,016	13,074	5.17
MANUFACTURING		15	126	2,006,134	15,922	3.21
FOOD PRODUCTS	20	3	16	157,811	9,863	2.89
LUMBER	24 D					
PRINTING-PUBLISH	27 D					
LEATHER	31 D					
STONE-CLAY-GLASS	32 D					
PRIMARY METAL	33 D					
FABRICATED METAL	34 D					
NON ELECT MACH	35 D					
ELECT-ELECTR EQUIP	36 D					
MISC MFG	39 D					
TRANS. COMM. & PU		9	110	2,595,390	23,594	2.21
LOCAL-URBAN TRANS	41 D					
TRUCKING-WAREHOUSE	42 D					
TRANSPORT SERV	47 D					
COMMUNICATION	48 D					
ELECT-GAS-SAN-SER	49 D					
WHOLESALE TRADE		5	7	72,062	10,295	2.33
DURABLE GOODS	50 D					
NONDURABLE	51	3	6	63,792	10,632	2.20
RETAIL TRADE		81	505	4,652,083	9,212	2.24
BLDG MAT-GARDEN	52	3	15	152,889	10,192	3.10
GEN MERCH	53 D					
FOOD STORES	54	11	101	1,304,122	12,912	2.63
AUTO DIRS-SVC ST	55	10	46	730,972	15,890	2.16
APPAREL & ACCESS	56	4	7	39,452	5,636	1.71
FURN & HOME FUR	57	5	12	143,534	11,961	2.57
EATING & DRINKING	58	34	250	1,409,644	5,638	1.95
MISC RETAIL	59	11	56	704,597	12,582	2.23
FIN.,INS.,R.E		17	113	1,524,401	13,490	1.88
BANKING	60 D					

COVERED EMPLOYMENT AND WAGES IN MONTANA BY
STANDARD INDUSTRIAL CLASSIFICATION FOR 1987

DEER LODGE 023	SIC CODE	ESTAB-LISH-MENTS	AVERAGE ANNUAL EMPLOYMENT	ANNUAL WAGES PAID	AVERAGE ANNUAL WAGE	AVERAGE UI TAX RATE
CREDIT AGENCIES	61	3	27	229,456	8,498	2.56
INSURANCE CARR	63 D					
INS AGENTS-BRKS	64	5	10	111,512	11,151	1.64
REAL ESTATE	65	5	22	142,475	6,476	1.67
HOLDING & INVESTMENTS	67 D					
SERVICES		63	460	5,604,780	12,184	2.49
HOTELS & LODGING	70	6	64	493,393	7,709	3.06
PERSONAL SERVICE	72	4	10	109,881	10,988	1.48
BUSINESS SERVICE	73	4	9	155,390	17,265	3.91
AUTO-REPAIR SERVICE	75	5	28	302,308	10,796	2.59
MISC REPAIR SERVICE	76 D					
MOTION PICTURES	78 D					
AMUS & REC SERVICES	79	5	22	192,533	8,751	2.51
HEALTH SERVICES	80	13	217	3,260,073	15,023	1.60
LEGAL SERVICES	81	7	26	294,148	11,313	2.07
SOCIAL SERVICES	83	8	58	646,115	11,139	2.85
MUSEUMS, ZOOS ETC	84 D					
MEMBERSHIP ORG	86	4	11	80,725	7,338	2.43
PRIVATE HOUSEHOLD	88 D					
MISC SERVICES	89 D					
GOVERNMENT		21	1,075	19,708,764	18,334	.46
STATE		13	668	12,066,446	18,063	.47
LOCAL		3	323	5,702,295	17,654	.44
FEDERAL		5	83	1,940,022	23,373	.00

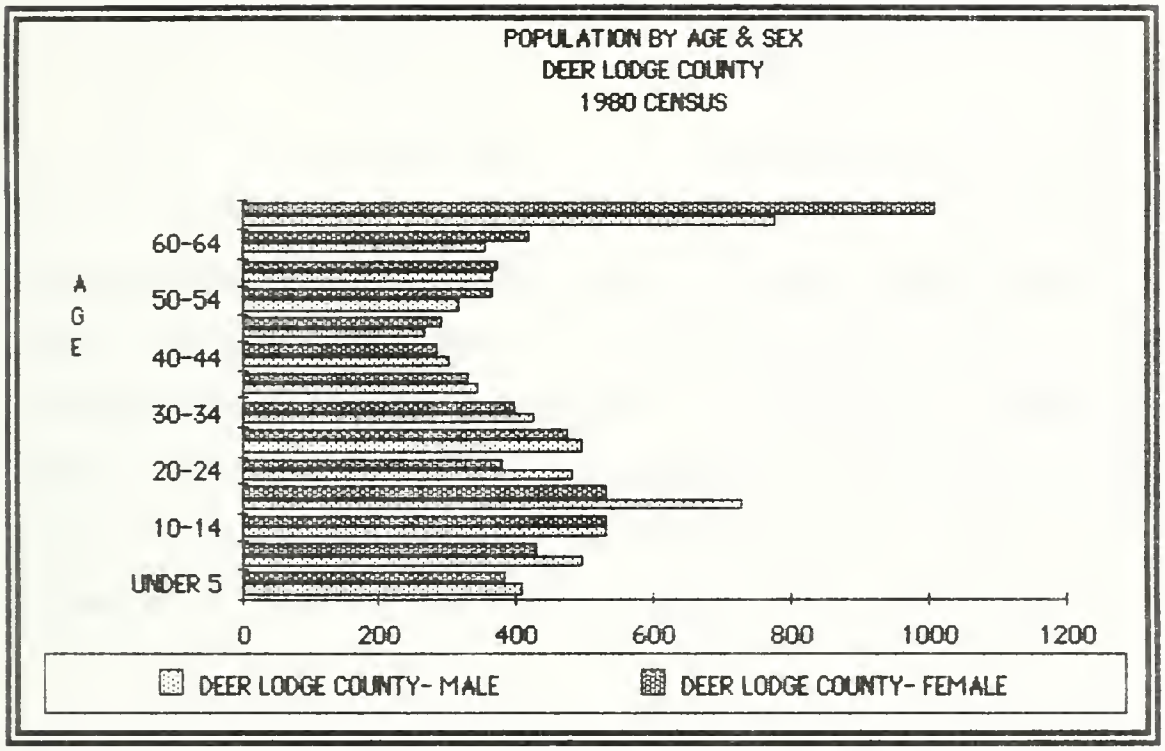
"D" IN TABLES INDICATES DISCLOSURE SUPPRESSION.

1980

B U R E A U

o f t h e

C E N S U S D A T A


POPULATION BY AGE & SEX
DEER LODGE COUNTY
1980 CENSUS
AGE
60-64
50-54
40-44
30-34
20-24
10-14
UNDER 5
0
200
400
600
800
1000
1200
DEER LODGE COUNTY- MALE
DEER LODGE COUNTY- FEMALE

POPULATION COMPARISON

Montana and Deer Lodge County

YEAR	MONTANA	DEER LODGE	% OF MT POPULATION
1987e	809,000	10,000	1.2
1980	786,690	12,518	1.6
1970	694,409	15,652	2.3
1960	674,767	18,640	2.8
1950	591,024	16,553	2.8
1940	559,456	13,627	2.4
1930	537,606	16,293	3.0

****

According to 1980 U.S. Bureau of Census data, population in Deer Lodge County declined 23% in the years between 1930 and 1980. It was estimated that the population would decline an additional 11% between 1980 and 1986. The population in 1930 in the county was 3% of the total population in Montana, while in 1986 it was estimated at 1.3% of the total population in the state.

The total male/female population was fairly evenly distributed at the 1980 census. Males outnumbered females in all groups under age 50. 25.9% of the population were in the age groups 5-19 while another 14.3% were in the group 65+. The combined age groups 0-19 and 65+ were 46.5% of the total population.

e=estimate

DEER LODGE COUNTY

Place of Residence vs Place of Work*

Number of Deer Lodge County residents who work in -

Beaverhead County	4
Deer Lodge County	3,647
Garfield County	9
Granite County	11
Lake County	9
Missoula County	19
Powell County	93
Rosebud County	19
Silver Bow County	279
Other Areas	5
Not Reported	449
Total Workers	4,544

Number of Deer Lodge County workers who live in -

Deer Lodge County	3,647
Granite County	13
Jefferson County	14
Powell County	127
Silver Bow County	244
Yellowstone County	7
Other Areas	13
Total Workers	4,065

* Based on 1980 U.S. Bureau of Census Data

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OFFICIAL BUSINESS

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THIRD CLASS

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